JC07 Rec'd PCT/PTO 2 5 MAR 2005 Mail No. ED 675 485 159 US

FORM PTO-1390 (REV. 2-2005)

18.

20.

19.

 \boxtimes

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER 10103-016-999 (CAM: 052922-999016)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

Other items or information: International Search Report; International Preliminary Examination Report.

U.S. APPLICATION NO. (if known, see 37CFR 1.5)
To be assigned

INTERNATIONAL APPLICATION NO. PCT/US2003/030407

INTERNATIONAL FILING DATE September 25, 2003

10/529520 PRIORITY DATE CLAIMED

September 27, 2002

~~~											
MI	THOE	NVENTION DS AND COMPOSITIONS FOR THE TREATMENT OF LUPUS USING CLOFARABINE									
		T(S) FOR DO/EO/US Christopher; SMITH, Stuart William Gordon									
Ap	plicant	herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:									
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	$\boxtimes$	The U.S. has been elected (Article 31).									
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).									
		<ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul>									
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
7.		<ul> <li>a.  is attached hereto.</li> <li>b.  has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	,	<ul> <li>a. are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. have been communicated by the International Bureau.</li> <li>c. have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. have not been made and will not be made.</li> </ul>									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
lte	ms 11.	to 20. below concern document(s) or information included:									
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A.computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821-1.825.									

## JC13 Rec'd PCT/PTO 25 MAR 2005

OS ALL DICATION NO. (A KINGWII, SEC. L.)									ATTORNEY'S DOCKET NUMBER 10103-016-999 (CAM: 052922-999016)			
21. The following	g fees	are submitted	l:	<del></del>								
BASIC NATION	IAL F	EE:								-		
a) Basic natio	nal fee	·				\$300.00						
b) Examination	on fee											
Was the Inter-	nation	al Preliminary	Examination	n Report prepared by the	USPTO							
and do al	l filed	claims in this	U.S. applica	ation satisfy provisions of	PCT							
				step and industrial capabil								
	•	0.00)										
	•	).00)										
C) Search fee												
Was the USP												
ii) If no:			- L. D	111 h	то	\$100.00						
				ill be provided to the USP								
or before payment of the search fee. (\$400.00)												
(b) No International Search Report will be provided to the USPTO. (\$500.00)												
								s	\$600.00			
		TOTAL OF C						•	J000.00			
Additional fe	e for s	pecification a	nd drawings	filed in paper over 100 sh	neets (excl	luding		-				
sequence listi each addition	ng of o	computer prog	rams listing	filed in electronic medium	m). The fo	ee is \$250 for		İ				
				of each additional 50 or f	raction	RATE						
Total Sheets	l Ex	tra Sheets		of each additional 50 or f (round up to a whole nun		KAIE		- 1				
32 -100		0 /50	thereor	(round up to a whole han	1001).	x 250.00			\$0.00			
	0.00 fc		he oath or d	eclaration later than 30 me	onths fron	the earliest			60.00	_		
claimed priority of				columnia in intermedia in incernation in incernatio				\$	\$0.00			
CLAIMS		NUMBER		NUMBER EXTRA	R	ATE X		- 0				
Total Claims	3	19 -	20	0	х	\$50.00			\$0.00			
Independent Cla	nims	4 -	3	1	х	\$200.00	=		\$200.00			
		NDENT CLA	IM(S) (if an	nlicable)	+	360.00			\$0.00			
	<i>DDI</i> 13	TOBILIT CELL	1(o) ( up				=	<u> </u>	\$800.00			
				TOTAL OF ABOV		1 - 1011		3	\$800.00			
	ims sr	nall entity stat	tus. See 37	CFR 1.27. The fees indic	ated above	e are reduced		- \$	\$400.00			
by 50%												
4					SI	UBTOTAL =		\$	\$400.00	•		
Surcharge of \$13	0.00 f	or furnishing t	he English	Franslation later than 30 n	nonths fro	m the earliest			\$0.00			
claimed priority of	date (3	7 CFR 1.492(	f)).						\$0.00			
				то	TAL NA	TIONAL FEE	=	s	\$400.00			
- ·			. /2=					+ + +	Т	· · · · · · · · · · · · · · · · · · ·		
				FR 1.21 (h)). The assignm FR 3.28, 3.31). 0 x \$40.0				\$	\$0.00			
accompanied by	an app	Topriate cover	silect (3 / C				-		0.00.00			
				ТОТ	AL FEES	ENCLOSED	=	\$	\$400.00			
							Am	ount to	be refunded:			
									charged:			
a. A check in	n the a	mount of	3	to cover the above fees is	enclosed.							
b. 🛛 This is an	estim	ate of the fees	due. Please	charge Deposit Account								
				copy of this sheet is encl								
c. \(\sigma\) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit												
Account No. 50-3013. A copy of this sheet is enclosed.												
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.												
22.  Other instructions												
23. All correspondence for this application should be mailed to JONES DAY 20583												
	-								-			
24. All tele	ephone	inquiries sho	uld be made	to Lawrence Gral		: 858 314-1200						
Anthony M. Insogna Authory M. Sansana State 25, 2005												
Anthony M. Inso	gna	ITUTO	ZIGNATI	in Sogna		33,203 REG. NO.			DATE March 23	, 2003		

US APPLICATION N To be assigned	10. (II k	0757	9 3 2		PCT/US2		PPLICATION 407	NO.				OCKET NUMBER 99 (CAM: 052)	
21. The following			d:	<b>O</b>				·					7
BASIC NATIONAL FEE:											1	MCCCLATHELT	_
												EPOSH MOCCURAT	MO.
b) Examination fee											l.		
1		•		-		•					A		<b>=</b> 1
and do all filed claims in this U.S. application satisfy provisions of PCT Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)?											U	PRE VALUE	
i) Yes (\$100.00)												0003	
⊠ ii) No (\$200.00)												D633, VOC	
⊠ c) Search fee												2013 5	2
Was the USPTO the International Searching Authority?													П
⊠ i) Yes (\$100.00)													
ii) If no:  (a) An International Secret Percent will be provided to the USETO on \$100.00													
	(a) An International Search Report will be provided to the USPTO on or before payment of the search fee. (\$400.00)												
1													
(b) No International Search Report will be provided to the USPTO. (\$500.00)													
	•	TOTAL OF C	CALCULA	TIONS	; =						\$	\$600.00	
Additional fe	e for s	pecification a	nd drawings	filed in	n paper o	ver 100 s	heets (excl	uding					
sequence listi	ing of	computer prog	grams listing	g filed in	n electron				) for				
		sheets of paper											
Total Sheets	E	tra Sheets			additiona			RAT		L			
32 -100	· ·	0 /50	tnereor	(rouna	i up to a w	vnoie nu	ਸ਼ੀਮਾਂ steen 04701/200	t Date:	08/15/ 50 <b>00</b> 0	2005 00114	<u>MAL VAR</u> 503013	10529\$@00	
Surcharge of \$13	0.00 f		he oath or d	eclarati	ion later th	han 30 m	onlik hon	the earli	e\$00.0	<del>CR</del>			
claimed priority	date (3	7 CFR 1.492	(e)).								\$	\$0.00	
CLAIMS		NUMBER	FILED	NUI	MBER EX	XTRA	R	ATE X					
Total Claims		19 -		0			x \$50.00					\$0.00	
Independent Cla	ims	4 -	3	1 x			\$200.00		<b> </b> =		\$200.00		
☐ MULTIPLE	DEPE	NDENT CLA	IM(S) (if ap	plicabl	le)	<u> </u>	+	360.00				\$0.00	
				T	rotal c	OF ABO	VE CALC	ULATIO	ONS=	=	\$	\$800.00	
Applicant cla	ims sr	nall entity stat	us. See 37	CFR 1.	.27. The f	fees indic	08/15/20 atsd_atnace	<del>05 WALVA</del> 2 anangga	RAD OC	<del>000001</del> : 5030	50301 13 a1	529520 ₀₀₀₀	
by 50%						•	01 FC:26	43	50.	00 DA	\$-	5400.00	
							SU	JBTOTA	L =		\$	\$400.00	
Surcharge of \$13	0.00 f	or furnishing t	he English	Transla	tion later	than 30 r	nonths from	m the ear	liest		T	60.00	
claimed priority						1						\$0.00	
						TC	TAL NA	ΓΙΟΝΑL	FEE	=	\$	\$400.00	
Fee for recording	the er	sclosed assign	ment (37 C	CD 1 21	(b)) Th	<del></del>	**				+		
accompanied by										ł	\$	\$0.00	
						ŤΩI	AL FEES	FNCLO	CED	=	\$	\$400.00	
						101	ALTEES	ENCLO	JOED		النساب		
										Am	ount to	be refunded:	-
a. A check in	n the a	mount of \$		to cove	r the abov	e fees is	enclosed			<u> </u>		charged:	
						:							
		ate of the fees cover the requ											
		-						nav be re	auired	OF CFE	lit any o	vernaument to	Denosit
c. \times The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed.													
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be													
filed and granted to restore the International Application to pending status.													
22.  Other instructions													
1						!							
23. All correspondence for this application should be mailed to JONES DAY 20583													
23. 🛛 All cor	respor	ndence for this	application	should	l be maile	d to	JONI	ES DAY	2	0583			
24. 🛭 All tele	phone	inquiries sho	uld be made	toy	Lawre	nce Gral	nam Tel.:	858 314	<u>1-1200</u>				
		1 11	By.9.	Nan	عه سعدد	_ <	DA P	eg. #	49	020			
Anthony M. Inso	gna	the	IGNATI	URE	-Sogn			35	,203 C. NO.			March 2	5, 2005